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Unfortunately Brown's drawings and descriptions have left much to be desired and his herbarium is found to be very imperfect, many of the types even being missing, so that Dixon's task is no small one. Dixon says: "That the botanical work of a man of such enthusiasm, so true a lover of nature's works, so indefatigable and unsparing of himself in their pursuit, should stand in danger of being lost to science would be deplorable. It is in the hope of rescuing some parts at least from oblivion that I have undertaken these papers."

The two Parts thus far published deal entirely with genera of the *Dicranaceae*, there being full keys to the genera, and many of the species being illustrated on the six plates. Five new species are published in *Dicranoloma*, and one each in *Pleuridium* and *Dicranella*. These papers will prove of great value to all who wish to know of the mosses of New Zealand, or indeed of the whole Southern Hemisphere, for many of the species are widely distributed. Further papers will be awaited with much interest.—O. E. J.

NUMBER OF SPECIES OF MOSSES KNOWN.—

It is very difficult to give an exact statement in regard to the number of known species of mosses in the world. Paris, in the second edition of the *Index Bryologicus*, enumerates 14,067 species, of which 1419 are given for America north of Mexico. This was in 1900. I doubt if it is far wrong today, for many of the species listed are only synonyms and these reductions are balanced by new descriptions. In round numbers I should say we have 1500 species of mosses in America north of Mexico, including good, bad, and indifferent ones. In the United States alone I dare not say, but "guess" 1000-1200.

E. B. CHAMBERLAIN.

SULLIVANT MOSS SOCIETY NOTES

Members of the Sullivant Moss Society will be pained to learn of the death, on December 31, last, of Dr. A. F. K. Krout, of Glenolden, Penna., for twelve years a member of the society. Dr. Krout was especially interested in the study of hepatics, and was instrumental in interesting many of his botanical friends in them.

EXCHANGE DEPARTMENT

Offerings to S. M. S. Members for stamped self-addressed envelope:

Mr. Edward B. Chamberlain, 18 West 89th St., New York City.—*Camptochaete arbuscula* (Hook. f. & Wils.) Jaeg., collected in New Zealand.

Rev. H. Dupret, Seminary of Philosophy, Montreal, Canada.—*Drepanocladus aduncus* var. *aquaticus* Sanio, collected near Montreal.

Mr. Severin Rapp, Sanford, Fla.—*Frullania Rappii* Evans, *F. cobrensis* Gottsche, and *F. Kunzei* Lehm. & Lindenb., collected at Sanford, Florida.

Mr. C. C. Plitt, 3933 Lowndes Ave., Baltimore, Md.—*Cetraria Oakesiana* Tuck.

Dr. H. E. Hasse, Santa Monica, Cal.—*Rinodina succedens* Nyl. Collected in California.